IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/777,363

Applicant(s): Hironori SUMITOMO and Daisaku HORIE

For: OBJECT DETECTION APPARATUS, OBJECT

DETECTION METHOD AND RECORDING

MEDIUM

Confirmation No.: 5056

Customer No.: 24367

Docket No.: 15162/05670

Filed: February 12, 2004

Group Art Unit: 2624

Examiner: Anthony M. Mackowey

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

AMENDMENT

This Amendment is filed in response to the Office Action dated May 3, 2007, which provides for a response period ending August 3, 2007.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 10 of this paper.

Application No. 10/777,363 Amendment dated August 3, 2007 Reply to Office Action of May 3, 2007

Please amend the above-identified application as follows: